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Page 1 of 2

FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Attorney Docket:  
4208-4163

Serial No.:  
10/784,215

Applicant:

Sovio et al.

Filing Date:  
February 24, 2004

Group Art Unit:  
TBA

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	01						
	02						
	03						
	04						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
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	06	WO 01/45319	06/21/01	PCT			<input type="checkbox"/> Yes <input type="checkbox"/> No
/CO/	07	WO 03/034664	04/24/03	PCT			<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

/CO/	08	"Assigned Numbers", article [online], Bluetooth SIG, Inc., 1999-2001 [2 pages retrieved on 2003-09-03]. Retrieved from the Internet: < <a href="http://www.bluetoothsig.org/assigned-numbers/">http://www.bluetoothsig.org/assigned-numbers/</a> >
	09	"Assigned Numbers - Bluetooth Baseband", article [online], Bluetooth SIG, Inc. 1999-2001 [7 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/baseband.htm">http://www.bluetoothsig.org/assigned-numbers/baseband.htm</a> >
	10	"Assigned Numbers - Link Manager Protocol (LMP)", article [online], Bluetooth SIG, Inc. 1999-2001 [1 page retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/lmp.htm">http://www.bluetoothsig.org/assigned-numbers/lmp.htm</a> >
	11	"Assigned Numbers - Logical Link Control and Adaptation Protocol (L2CAP)", article [online], Bluetooth SIG, Inc. 1999-2001 [2 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/l2cap.htm">http://www.bluetoothsig.org/assigned-numbers/l2cap.htm</a> >
	12	"Assigned Numbers - Service Discovery Protocol (SDP)", article [online], Bluetooth SIG, Inc. 1999-2001 [11 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/sdp.htm">http://www.bluetoothsig.org/assigned-numbers/sdp.htm</a> >
	13	"Assigned Numbers - Service Discovery Protocol (SDP)", article [online], Bluetooth SIG, Inc. 1999-2001 [5 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/host.htm">http://www.bluetoothsig.org/assigned-numbers/host.htm</a> >
	14	"Assigned Numbers - Company Identifiers", article [online], Bluetooth SIG, Inc. 1999-2001 [3 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/company.htm">http://www.bluetoothsig.org/assigned-numbers/company.htm</a> >
/CO/	15	"Assigned Numbers - References", article [online], Bluetooth SIG, Inc. 1999-2001 [6 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/tail.htm">http://www.bluetoothsig.org/assigned-numbers/tail.htm</a> >

Examiner /Chinwendu Okoronkwo/

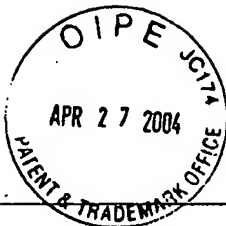
Date Considered 08/30/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b>	Attorney Docket:	Serial No.:
	4208-4163	10/784,215
	Applicant:	
	Sovio et al.	
	Filing Date:	Group Art Unit:
	February 24, 2004	TBA

/CO/	16	"All About ISOC", web page [online], Internet Society, 2002 [2 pages retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/">http://www.isoc.org/isoc/</a> >
	17	"All About ISOC: Conferences - NDSS", web page [online], Internet Society, 2002 [1 page retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/conferences/ndss/">http://www.isoc.org/isoc/conferences/ndss/</a> >
	18	"Internet Society (ISOC): All About The Internet", web page [online], Internet Society, 2002 [1 page retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/conferences/ndss/02/">http://www.isoc.org/isoc/conferences/ndss/02/</a> >
	19	"NDSS Conference Proceedings: 2002", web page [online], Internet Society [2 pages retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/conferences/ndss/02/proceedings/">http://www.isoc.org/isoc/conferences/ndss/02/proceedings/</a> >
	20	Balfanz et al. "Talking to Strangers: Authentication in Ad-Hoc Wireless Networks", Xerox Palo Alto Research Center, (Date Unknown), 13 pages.
/CO/	21	Kammer et al., "Bluetooth Application Developer's Guide: The Short Range Interconnect Solution", Syngress Publishing, Inc., 2002, pages:1-68.
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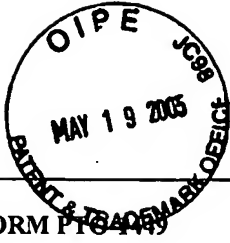
Examiner	/Chinwendu Okoronkwo/	Date Considered	08/30/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			

**RELATED CASE  
SUBMISSION**Attorney Docket:  
4208-4163Serial No.:  
10/784,215Applicant:  
Sovio et al.Filing Date:  
February 24, 2004Group Art Unit:  
TBA**RELATED PENDING APPLICATIONS**

Examiner Initial		Serial No.	Filing Date	Inventor(s)	Patent No. (if applicable)	Issue Date (if applicable)
/CO/	1	10/284,135	10/31/02	Ekberg et al.		
	2	10/662,407	09/16/03	Ekberg et al.		
	3	10/662,470	09/16/03	Ekberg		
/CO/	4	10/662,469	09/16/03	Ekberg et al.		
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Examiner /Chinwendu Okoronkwo/			Date Considered 08/30/2007			



FORM PTO-1449		Attorney Docket: 4208-4163		Serial No.: 10/784,215		
		Applicant: SOVIO et al.				
INFORMATION DISCLOSURE CITATION		Filing Date: February 24, 2004		Group Art Unit: 2681		
<b>U.S. PATENT DOCUMENTS</b>						
Examine r Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date
/CO/	US2002/0178215 A1	11/28/2002	Walther et al.	709	203	03/12/2002
/CO/	US2003/0037033 A1	02/20/2003	Nyman et al.	707	1	08/20/2001
<b>FOREIGN PATENT DOCUMENTS</b>						
	Document Number	Date	Country	Class	Sub- Class	Translation
<b>OTHER DOCUMENTS (Including Author, Title, Date, etc.)</b>						
/CO/	PCT Search Report (08/31/2004)					
Examiner /Chinwendu Okoronkwo/		Date Considered 08/30/2007				
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.						



FORM PTO-413 <b>INFORMATION DISCLOSURE CITATION</b>		Attorney Docket: 4208-4163		Serial No.: 10/784,215			
		Applicant: Sovio et al.		Group Art Unit: 2438			
		Filing Date: February 24, 2004					
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
/CO/		2003/0069016 A1	04/10/2003	Bahl et al.	455	432	10/09/2001
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Sub-Class	Translation
/CO/		WO 00/72506 A1	11/30/2000	PCT			N/A
							N/A
							N/A
<b>OTHER DOCUMENTS (Including Author, Title, Date, etc.)</b>							
/CO/		Bobb et al., "Bootstrapping Security Associations for Routing in Mobile Ad-Hoc Workstations, IEEE Global Telecommunications Conference Proceedings; San Francisco, CA Dec. 1-5, 2003, IEEE Global Telecommunications Conference Proceedings, NY, NY: IEEE US, vol. 7 of 7; Dec. 1, 2003; pgs. 1511-1513; GLOBCOM 2003; ISBN: 0-7803-7974-8.					
		"Windows NT Workstation"; 2 Nov 2003; pgs. 1-14; XP002323988; Retrieved from Internet: www.meetsoon.com/sid3.html; April 11, 2005.					
		Kolsi et al.; "MIDP 2.0 Security Enhancements" System Sciences, 2004; Proceedings of the 37 Annual Hawaii International Conference on Jan. 5-8, 2004, Piscataway, NJ; IEEE, Jan. 5, 2004, pgs. 287-294, XP010682881; ISBN: 0-7695-2056-1.					
/CO/		Communication (04/25/05); EP Search Report.					
Examiner	/Chinwendu Okoronkwo/			Date Considered			08/30/2007
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<b>FORM PTO-1449</b>		Attorney Docket: 4208-4163		Serial No.: 11/784,215		
<b>INFORMATION DISCLOSURE CITATION</b>		Applicant: SOVIO et al.				
		Filing Date: February 24, 2004		Group Art Unit: 2681		
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date
/CO/	2005/0059379 A1	03/17/05	Sovio et al.			
<b>FOREIGN PATENT DOCUMENTS</b>						
	Document Number	Date	Country	Class	Sub- Class	Translation
/CO/	WO 00/72506 A1	11/30/2000	WO			
<b>OTHER DOCUMENTS (Including Author, Title, Date, etc.)</b>						
/CO/	EPO Communication, 4 pgs. (10/17/2005).					
Examiner /Chinwendu Okoronkwo/			Date Considered 08/30/2007			
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.						

08/30/2007



<b>FORM PTO-1449A</b>  <b>INFORMATION DISCLOSURE CITATION</b>	Attorney Docket: 4208-4163	Serial No.: 10/784,215
	Applicant: Sampo SOVIO et al.	Examiner: Unassigned
	Filing Date: February 24, 2004	Group Art Unit: 2681

### U.S. PATENT/PUBLICATION DOCUMENTS

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
/CO/	1.	5,819,039	10/06/1998	Morgaine	
	2.	6,198,941	03/06/2001	Aho, et al.	
	3.	6,219,969 B1	04/17/2001	Wynblatt et al.	
	4.	2002/0039367 A1	04/04/2002	Seppala et al.	
	5.	2002/0123360 A1	09/05/2002	Vikman et al.	
	6.	2002/0160758 A1	10/31/2002	Pradhan et al.	
	7.	2002/0160793 A1	10/31/2002	Pradhan et al.	
	8.	2003/0013483 A1	01/16/2003	Ausems et al.	
	9.	2003/00069016 A1	04/10/2003	Bahl et al.	
	10.	2003/0078062 A1	04/24/2003	Burr	
	11.	2003/0110218 A1	06/12/2003	Stanley	
	12.	6,591,266 B1	07/08/2003	Li et al.	
	13.	2003/0131059 A1	07/10/2003	Brown et al.	
	14.	2003/0208522 A1	11/06/2003	McDonnell et al.	
	15.	2003/0207683 A1	11/06/2003	Lempio et al.	
	16.	6,657,713 B2	12/02/2003	Hansen	
	17.	2003/0228842 A1	12/11/2003	Heinonen et al.	
	18.	2004/0009750 A1	15/15/2004	Beros et al.	
	19.	2004/0043770 A1	03/04/2004	Amit et al.	
	20.	2004/0063980 A1	04/01/2004	Raths et al.	
	21.	2004/0075675 A1	04/22/2004	Raivisto et al.	
	22.	2004/0087274 A1	05/06/2004	Ekberg et al.	
	23.	6,765,474 B2	07/20/2004	Eaton et al.	
	24.	2004/0171378 A1	09/02/2004	Rautila	
	25.	2004/0225712 A1	11/11/2004	Tajima et al.	
	26.	2004/0224706 A1	11/11/2004	Lorello et al.	
	27.	2005/0058109 A1	03/17/2005	Ekberg	
/CO/	28.	2005/0114756 A1	05/26/2005	Lehikoinen et al.	

Examiner /Chinwendu Okoronkwo/	Date Considered 08/30/2007
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

<b>FORM PTO-1449A</b>  <b>INFORMATION DISCLOSURE CITATION</b>	Attorney Docket: 4208-4163	Serial No.: 10/784,215
	Applicant: Sampo SOVIO et al.	Examiner: Unassigned
	Filing Date: February 24, 2004	Group Art Unit: 2681

/CO/	29.	6,909,721	06/21/2005	Ekberg	
	30.	2005/0239494 A1	10/27/2005	Klassen et al.	
	31.	6,981,210 B2	12/27/2005	Peters et al.	
	32.	2006/0058011 A1	03/16/2006	Vanska et al.	
/CO/	33.	7,028,032 B1	04/11/2006	Diedrich et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initial		Patent Number	Publication Date	Country	Copy Filed	Translation
/CO/	34.	WO 01/31960 A1	05/03/2001	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	35.	WO 2001/95592 A1	12/13/2001	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	36.	EP 1246487 A2	02/10/2002	European	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	37.	EP 1207707 A1	05/22/2002	European	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	38.	WO 2002/071285 A1	09/12/2002	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	39.	EP 1242986 B1	09/25/2002	European	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
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	41.	EP 123540 A2	10/30/2002	European	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	42.	JP 2003/016347 A1	01/17/2003	Japan	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	43.	WO 03/055150 A2	07/03/2003	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	44.	WO 03/055238 A1	07/03/2003	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
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	49.	EP 1505811 A1	02/09/2005	European	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	50.	GB 2410153 A	07/20/2005	United Kingdom	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	51.	WO 2005/038696 A1	04/28/2005	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
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<b>FORM PTO-1449B</b> <b>INFORMATION DISCLOSURE</b> <b>CITATION</b>	Attorney Docket: 4208-4163	Serial No.: 10/784,215
	Applicant: Sampo SOVIO et al.	Examiner: Unassigned
	Filing Date: February 24, 2004	Group Art Unit: 2681

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/CO/	1.	"Assigned Numbers", article [online], Bluetooth SIG, Inc., 1999-2001 [2 pages retrieved on 2003-09-03]. Retrieved from the Internet: < <a href="http://www.bluetoothsig.org/assigned-numbers/">http://www.bluetoothsig.org/assigned-numbers/</a> >
	2.	"Assigned Numbers - Bluetooth Baseband", article [online], Bluetooth SIG, Inc. 1999-2001 [7 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/baseband.htm">http://www.bluetoothsig.org/assigned-numbers/baseband.htm</a> >
	3.	"Assigned Numbers - Link Manager Protocol (LMP)", article [online], Bluetooth SIG, Inc. 1999-2001 [1 page retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/lmp.htm">http://www.bluetoothsig.org/assigned-numbers/lmp.htm</a> >
	4.	"Assigned Numbers - Logical Link Control and Adaptation Protocol (L2CAP)", article [online], Bluetooth SIG, Inc. 1999-2001 [2 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/l2cap.htm">http://www.bluetoothsig.org/assigned-numbers/l2cap.htm</a> >
	5.	"Assigned Numbers - Service Discovery Protocol (SDP)", article [online], Bluetooth SIG, Inc. 1999-2001 [11 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/sdp.htm">http://www.bluetoothsig.org/assigned-numbers/sdp.htm</a> >
	6.	"Assigned Numbers - Service Discovery Protocol (SDP)", article [online], Bluetooth SIG, Inc. 1999-2001 [5 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/host.htm">http://www.bluetoothsig.org/assigned-numbers/host.htm</a> >
	7.	"Assigned Numbers - Company Identifiers", article [online], Bluetooth SIG, Inc. 1999-2001 [3 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/company.htm">http://www.bluetoothsig.org/assigned-numbers/company.htm</a> >
	8.	"Assigned Numbers - References", article [online], Bluetooth SIG, Inc. 1999-2001 [6 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/tail.htm">http://www.bluetoothsig.org/assigned-numbers/tail.htm</a> >
	9.	"All About ISOC", web page [online], Internet Society, 2002 [2 pages retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/">http://www.isoc.org/isoc/</a> >
	10.	"All About ISOC: Conferences - NDSS", web page [online], Internet Society, 2002 [1 page retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/conferences/ndss/">http://www.isoc.org/isoc/conferences/ndss/</a> >
	11.	"Internet Society (ISOC): All About The Internet", web page [online], Internet Society, 2002 [1 page retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/conferences/ndss/02/">http://www.isoc.org/isoc/conferences/ndss/02/</a> >
	12.	"NDSS Conference Proceedings: 2002", web page [online], Internet Society [2 pages retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/conferences/ndss/02/proceedings/">http://www.isoc.org/isoc/conferences/ndss/02/proceedings/</a> >
	13.	Balfanz et al. "Talking to Strangers: Authentication in Ad-Hoc Wireless Networks", Xerox Palo Alto Research Center, (Date Unknown), 13 pages.
	14.	Kammer et al., "Bluetooth Application Developer's Guide: The Short Range Interconnect Solution", Syngress Publishing, Inc., 2002, pages 1-68.
	15.	Bobba et al., "Bootstrapping Security Associations for Routing in Mobile Ad-Hoc Workstations, IEEE Global Telecommunications Conference Proceedings; San Francisco, CA Dec. 1-5, 2003, IEEE Global Telecommunications Conference Proceedings, NY, NY: IEEE US, vol. 7 of 7; Dec. 1, 2003; pgs. 1511-1513; GLOBCOM 2003; ISBN: 0-7803-7974-8.
	16.	"Windows NT Workstation"; 2 Nov 2003; pgs. 1-14; XP002323988; Retrieved from Internet: <a href="http://www.meetsoon.com/sid3.html">www.meetsoon.com/sid3.html</a> ; April 11, 2005.
	17.	Kolsi et al., "MIDP 2.0 Security Enhancements" System Sciences, 2004; Proceedings of the 37 Annual Hawaii International Conference on Jan. 5-8, 2004, Piscataway, NJ; IEEE, Jan. 5, 2004, pgs. 287-294, XP010682881; ISBN: 0-7695-2056-1.
/CO/	18.	PCT International Search Report for PCT/1b2006/001347, October 24, 2006, 4 pages

Examiner Signature	/Chinwendu Okoronkwo/	Date Considered	08/30/2007
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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



# RELATED CASE SUBMISSION

Attorney Docket:  
4208-4163

Serial No.:  
10/784,215

Applicant:  
Sampo SOVIO et al.

Filing Date:  
February 24, 2004

Group Art Unit:  
2681

## RELATED PENDING APPLICATIONS

Examiner Initial		Serial No.	Filing Date	Inventor(s)	Patent No. (if applicable)	Issue Date (if applicable)
/CO/	1.	10/662,469	09/16/2003	Ekberg et al.	Publication No.: 2005/0058108	Published: 03/17/2005
	2.	10/801,598	03/17/2004	Kotola	Publication No.: 2005/0208892	Published: 09/22/2005
	3.	10/662,470	09/16/2003	Ekberg et al.	Publication No.: 2005/0058109	Published: 03/17/2005
	4.	10/662,407	09/16/2003	Ekberg et al.	Publication No.: 2004/0087274	Published: 05/06/2004
	5.	11/067,764	03/01/2005	Zilliacus et al.	Publication No.: 2006/0199533	Published: 09/07/2006
	6.	11/102,761	04/11/2005	Ekberg et al.	Publication No.: 2005/0185660	Published: 08/25/2005
	7.	11/125,273	05/10/2005	Markki et al.	Publication No.: 2006/0258338	Published: 11/16/2006
/CO/	8.	11/142,766	05/31/2005	Kotola et al.	Publication No.: 2006/028896	Published: 11/30/2006
	9.					
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<b>FORM PTO-1449A</b>  <b>INFORMATION DISCLOSURE CITATION</b>	Attorney Docket:	Serial No.:
	4208-4163	10/784,215
	Applicant:	
	Sovio et al.	
	Filing Date:	Group Art Unit:
	February 24, 2004	2681

**U.S. PATENT / PUBLICATION DOCUMENTS**

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
/CO/	1.	6,601,093 B2	07/29/2003	Peters	
	2.	2002/0012329 A1	01/31/2002	Atkinson et al.	
	3.	2002/0152299 A1	10/17/2002	Traversat et al.	
	4.	2003/0041141 A1	02/27/2003	Abdelaziz et al.	
	5.	2004/0030743 A1	02/12/2004	Hugly et al.	
	6.	2004/0064568 A1	04/01/2004	Arora et al.	
/CO/	7.	2005/0088980 A1	04/28/2005	Olkkonen et al.	
	8.				
	9.				
	10.				
	11.				
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	13.				
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	16.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	17.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	18.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	19.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	20.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No

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Application Number	10784215
Filing Date	2004-02-24
First Named Inventor	Savio et al.
Art Unit	2681
Examiner Name	Unassigned
Attorney Docket Number	4208-4163

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
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Application Number	10784215
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First Named Inventor	Savio et al.
Art Unit	2681
Examiner Name	Unassigned
Attorney Docket Number	4208-4163

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